

# SQPS-944

## Veoneer Supplier Manual (VSM) Overview Training



veoneer

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- Purpose and Scope of VSM
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    - Supplier Lifecycle

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# VSM

## Veoneer Supplier Manual

# 1. Introduction

Veoneer Supplier Manual (VSM) Overview Training

# 1. Introduction

**The VSM is a manual for external suppliers**

**Internal Suppliers are still held to Veoneer Standards & Customer Expectations.**

**The VSM-requirements and processes are aligned to our internal processes.**



# Purpose & Scope of VSM

## ● Purpose

- "How to do Business with Veoneer"
- Contact with Veoneer
- Worldwide standard to facilitate Veoneer's collaboration with its external suppliers (includes guidelines and tools)

## ● Scope

- External suppliers with production material
- Customized parts and sub-assemblies
- Partially applied to standard catalogue parts
  - Application to be defined by the responsible Veoneer Company.

# Responsibilities of VSM

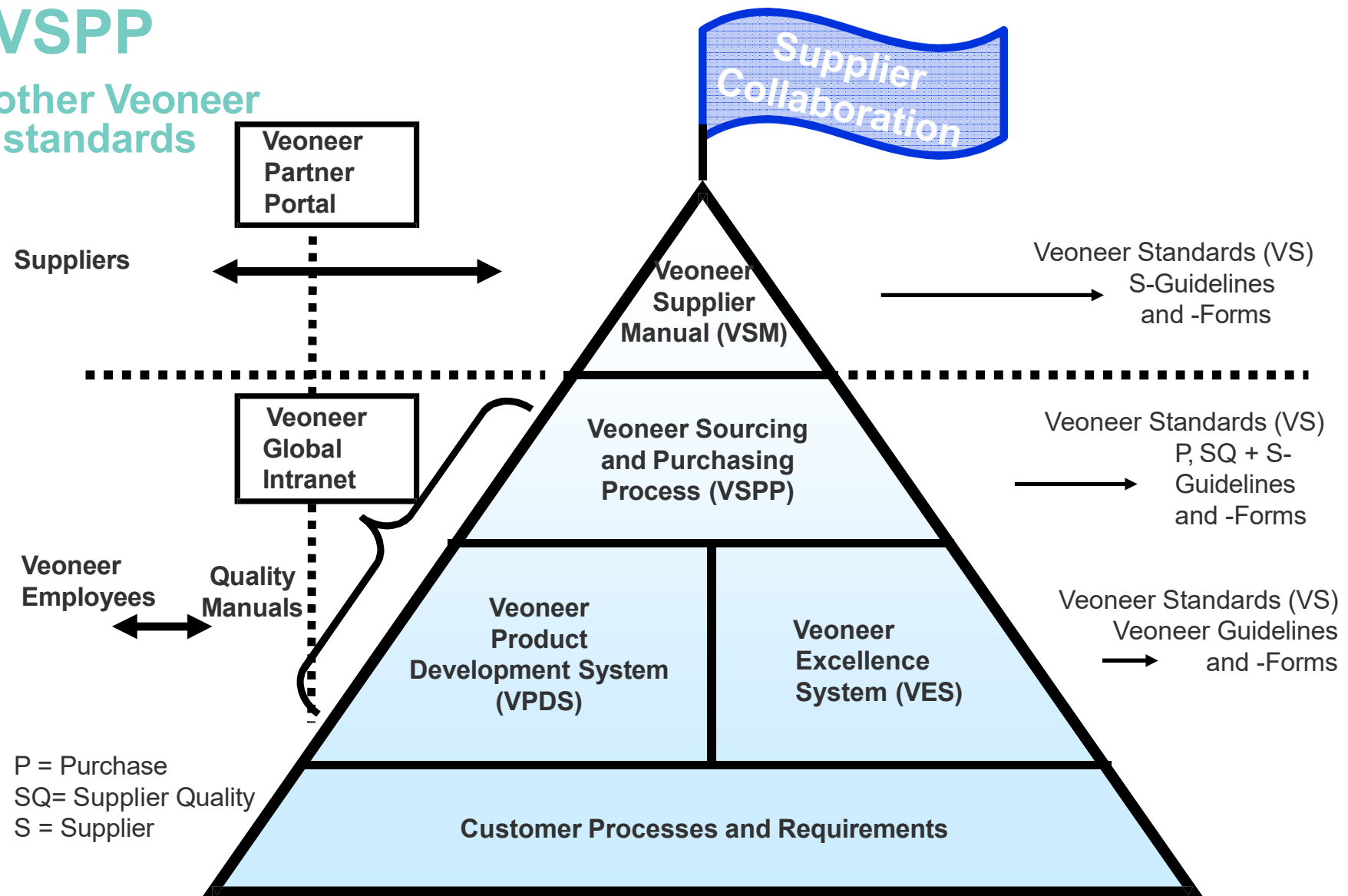
- VSM is Veoneer's Binding Contract with Supplier.
- Suppliers must
  - Comply with VSM.
  - Return VSM acknowledgement letter as confirmation
  - Assign at least one VSM Champion to ensure –
    - VSM understood
    - VSM trained
    - VSM Implemented

- Questions?

Contact the responsible Veoneer Lead Buyer

# VSM and VSPP

## Connection to other Veoneer processes and standards





# What is Collaboration?

Supplier Collaboration is defined as:

“Work together, especially in a joint intellectual effort”

“Opposite sides coming together to work as one”

*“Partnership”*

## VSM Targets

**By sharing the same vision and goals with our Supply Base we can achieve world class performance.**

**Our strategy is to consolidate, qualify and develop our Supply Base to support Veoneer globally.**

**Global Supply Base = Global Requirements**

**The goal of VSM is to decrease the complexity and variance in all areas.**

**Supports the reduction of templates, processes, product variances, communication tools, etc.**

**Complexity Reduction = Cost Reduction.**

# VSM

## Veoneer Supplier Manual

### 2. VSM - Structure and Layout

Veoneer Supplier Manual (VSM) Overview Training

# How Does VSM Look?

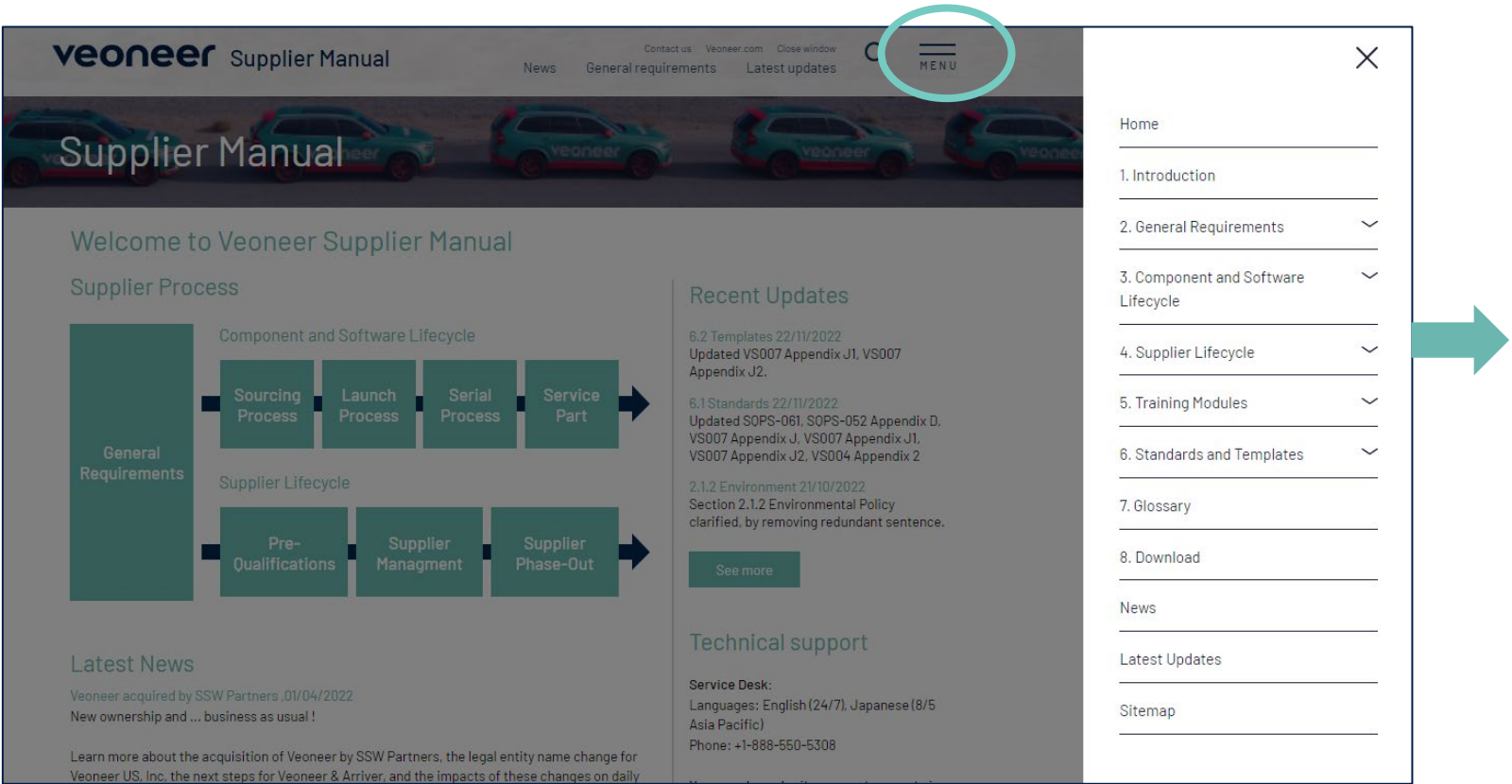


Click on MENU to navigate all contents of the site.

Click on the Supplier Process Blocks to navigate to General Requirements, Component/SW Lifecycle or Supplier Lifecycle.

Any new updates to the VSM Section will be posted here.

# VSM MENU



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1. Introduction

Purpose:

The Veoneer Supplier Manual (VSM) describes and explains "How to do business with Veoneer".

The VSM provides requirements, guidelines and tools to facilitate Veoneer's collaboration with its external suppliers. Part from the content the VSM also publishes related News.

The VSM supports Veoneer's strategy to be a global company with a highly qualified and global Supply Base.

Scope:

The VSM is a Veoneer worldwide manual and describes and documents the Veoneer business cycle. All external suppliers developing and/or supplying production material to all Veoneer companies.

The VSM was developed with the intent to cover customized parts and sub-assemblies. For standard catalogue parts the VSM may be partially applied. This has to be defined by the responsible Veoneer Company.

Responsibilities:

Veoneer requires suppliers to fully comply with the General Requirements described in the Manual. This must be confirmed by returning a signed copy of the [VSM - Supplier Acknowledgement Letter](#).

VSM Introduction includes general information and requirements to Veoneer suppliers.

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# General Requirements



# Component and Software Lifecycle

Component and Software Lifecycle

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3.1.1 Project Support and Pre-Quotes on Request

3.1 Sourcing Process

3.2 Launch Process

3.3 Serial Process

3.4 Service Part

3.1.1 Project Support and Pre-Quotes on Request

3.1.2 RFQ, Quotation and Feasibility (TFC)

3.1 Sourcing Process

3.1.1 Project Support and Pre-Quotes on Request

3.1.2 RFQ, Quotation and Feasibility (TFC)

3.1.3 Supplier Selection Supplier Project Start

3.2 Launch Process

3.2.1 Control Level Definition and Start of APQP-Process

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3.2.3 Prototype Order and Delivery

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3.3 Serial Process

3.3.1 Start of Production and Serial Deliveries

3.4 Service Part

3.4.1 End of Serial Production and Spare Parts

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29-MAR-2023

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INTERNAL

# Supplier Lifecycle

Supplier Lifecycle

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4.1.1 Supplier Pre-Qualification Process

4.1 Pre-Qualification

4.2 Supplier Management

4.3 Supplier Phase-Out

4.1 Pre-Qualification

4.1.1 Supplier Pre-Qualification Process

4.2 Supplier Management

4.2.1 Performance Review APQP-Closure  
 4.2.2 Continuous Process and Cost Improvement  
 4.2.3 Complaint Reporting and Resolution  
 4.2.4 Veoneer Escalation Model  
 4.2.5 Performance and Profile Evaluation  
 4.2.6 Quality and Delivery Review

4.3 Supplier Phase-Out

4.3.1 Product Re-Sourcing  
 4.3.2 Veoneer Spare Parts Standard

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# Training Modules

Home > 5. Training Modules > 5.1 Training Modules

## 5.1 Training Modules

Please find below links to the following VSM training modules:

- > [VSM Overview Training](#)
- > [SQPS-932 Quality](#)
- > [Purchasing Break Out Session](#)
- > [SQPS-931 Product Life Cycle](#)
- > [SQPS-934 S-APQP and Contract Review Training](#)
- > [SQPS-935 SQP Handbook for Suppliers](#)
- > [SQPS-933 Production Trial Run Capacity Report - Training](#)
- > [Supplier Cost Breakdown - Training](#)
- > [Supplier Cost Breakdown - Example](#)
- > [TFC - Training](#)
- > [SQPS-940 NCM - Database Supplier Guideline](#)
- > [SQPS-941 NCM - Excel Report- Supplier Guideline](#)
- > [Request for Quote \(RFx\) Supplier Guideline](#)
- > [SQPS-939 Supplier initiated Change Request \(SCR\) Training](#)
- > [SQPS-061 User Guideline \(Presentation of Continual Improvements Processes\)](#)

VSM Training Modules includes presentations that can be used in training in VSM and its different areas.

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# Standards and Templates

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## 6. Standards and Templates

In the list you find VSM-referenced documents sorted alphabetical by 'Standards', 'Templates' and 'Doing Business with Veoneer in' for local documents.

***If you have trouble opening the links, despite turned off pop-up blockers, try to press Ctrl for several seconds at the same time you click on the link.***

- [6.1 Standards](#)
- [6.2 Templates](#)

VSM Standards and Templates includes all the different standards and templates stored in one page.

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# Glossary

## Glossary

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A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Term	Description
AAR	Appearance Approval Report
AEC	Automotive Electronics Council
AIAG	Automotive Industry Action Group (acc. to AIAG Manual / APQP) The AIAG is a group formed by DaimlerChrysler, Ford, GM, Honda, Hyundai, Jaguar, Mercedes-Benz, Nissan, Renault, Saab, Volvo, and others. The purpose: To provide an open forum where members cooperate in developing and promoting solutions that enhance the prosperity of the automotive industry. AIAG's focus is to continuously improve business processes and practices involving trading partners throughout the supply chain.
APQP	Advanced Product Quality Planning (acc. to AIAG Manual / APQP) Plan and process to support the product preparation prior to component qualification (PPAP). The purpose is to assist the Product Quality Planning Team in developing and defining appropriate quality measures to support product specific customer requirements, needs and expectations.

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VSM Glossary includes explanation to abbreviations and also definitions for the standard VSM-Documents/Chapter Structure.



# Download

# Download

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## 8. Download

[VSM booklet.pdf](#)

**Single section PDF files can be downloaded for Standards and Templates under "[VSM Training and Templates](#)"**

**Single section PDF files can be downloaded for Training presentations under "[VSM Training Modules](#)"**

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The VSM booklet can be downloaded as a pdf file.

# News

## News


[Home](#) > [News](#)

### News

Welcome to the new Veoneer Supplier Manual (VSM).

Access:


Suppliers will continue to have access clicking on the same button in Veoneer Partner Portal. The new VSM looks different from the past VSM however it includes all of the core/principle documents which will be accessible through the various links and under VSM Section 6 Standards & Templates listing. The VSM will be expanded as various training presentations and documents are revised/ created, as needed.



01/04/2022

Veoneer acquired by SSW Partners

</sites/veoneer-portal/files/news-images/Veoneer%20demo%20car%20Lin>



03/04/2020

Veoneer Supplier Manual (VSM) Launch

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# Latest Updates

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Revision date	Revisions	Title	Category	Sub Category
22.11.2022 14:14:03	6.2 Templates	Updated VS007 Appendix J1, VS007 Appendix J2.		
22.11.2022 14:09:05	6.1 Standards	Updated SQPS-061, SQPS-052 Appendix D, VS007 Appendix J, VS007 Appendix J1, VS007 Appendix J2, VS004 Appendix 2		
21.10.2022 13:50:41	2.1.2 Environment	Section 2.1.2 Environmental Policy clarified, by removing redundant sentence.		
12.10.2022 08:15:00	6.2 Templates	New version of th - Template"		

The listed changes will show the change-date and the changed VSM- chapter-name. In addition, there is a change description in the bottom of each chapter.

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You can use the Sitemap to see all the sections and sub-sections.

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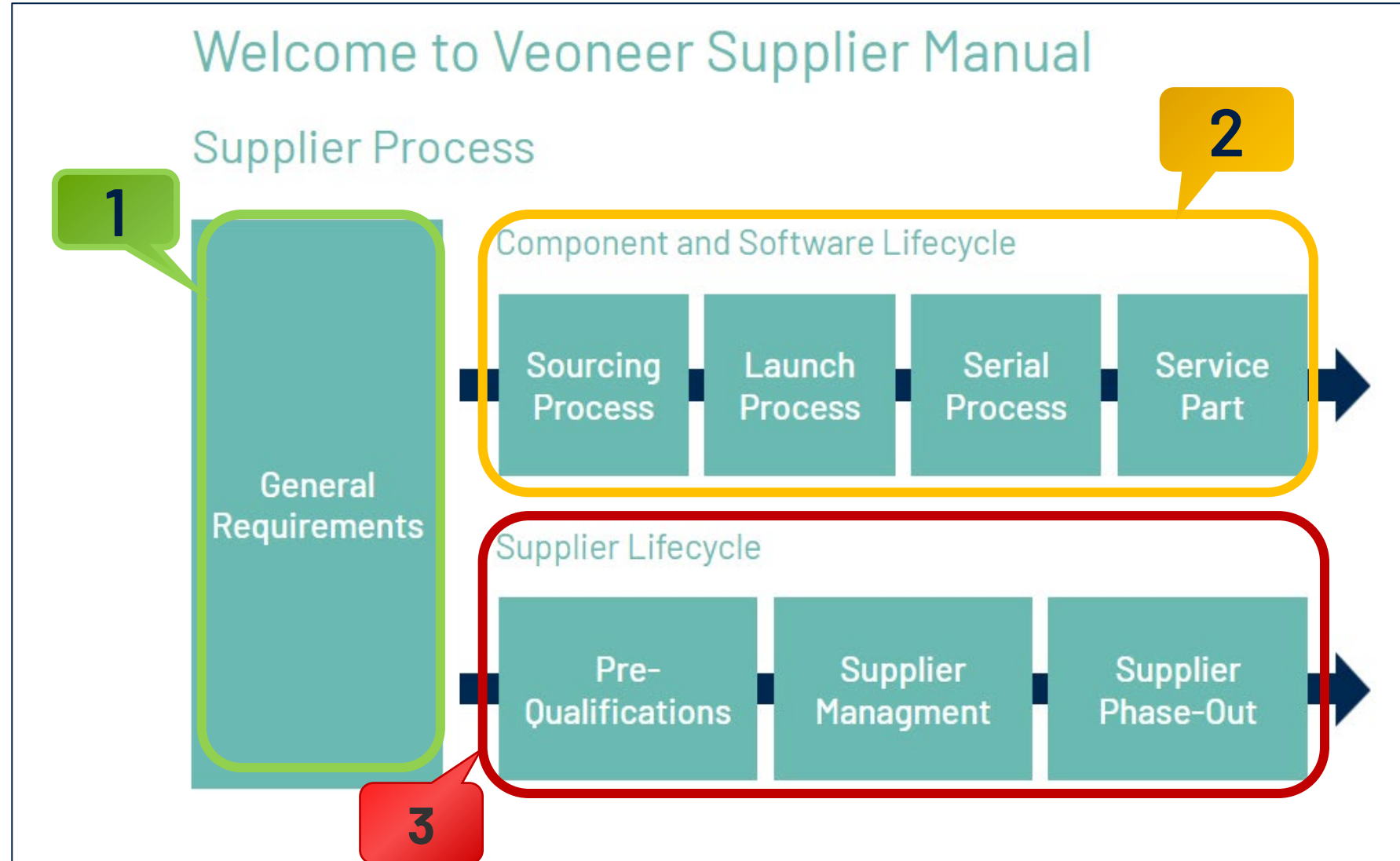
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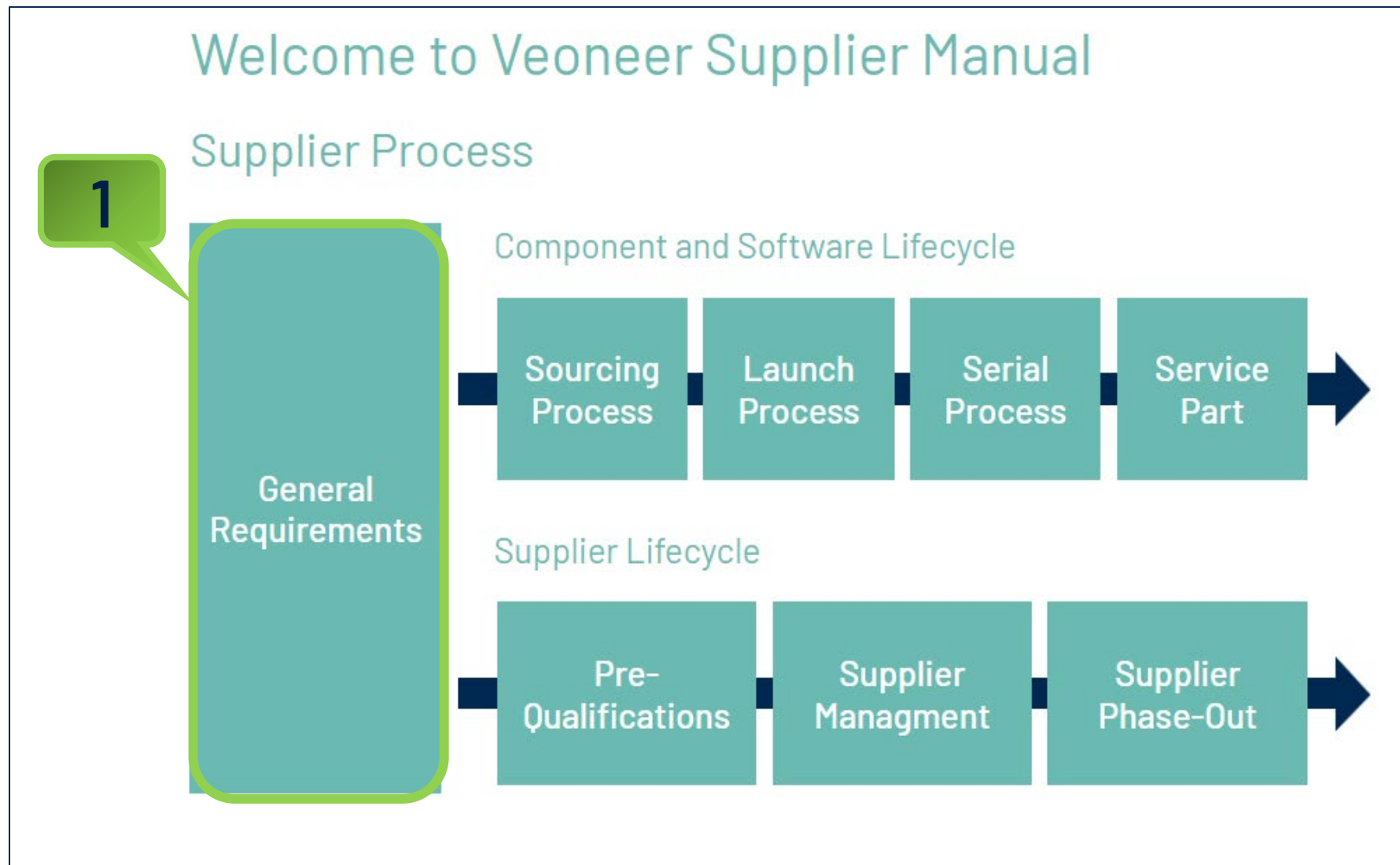
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# Three Distinct Areas of the VSM- Process-Model



# 1. General Requirements





# General Requirements

## General

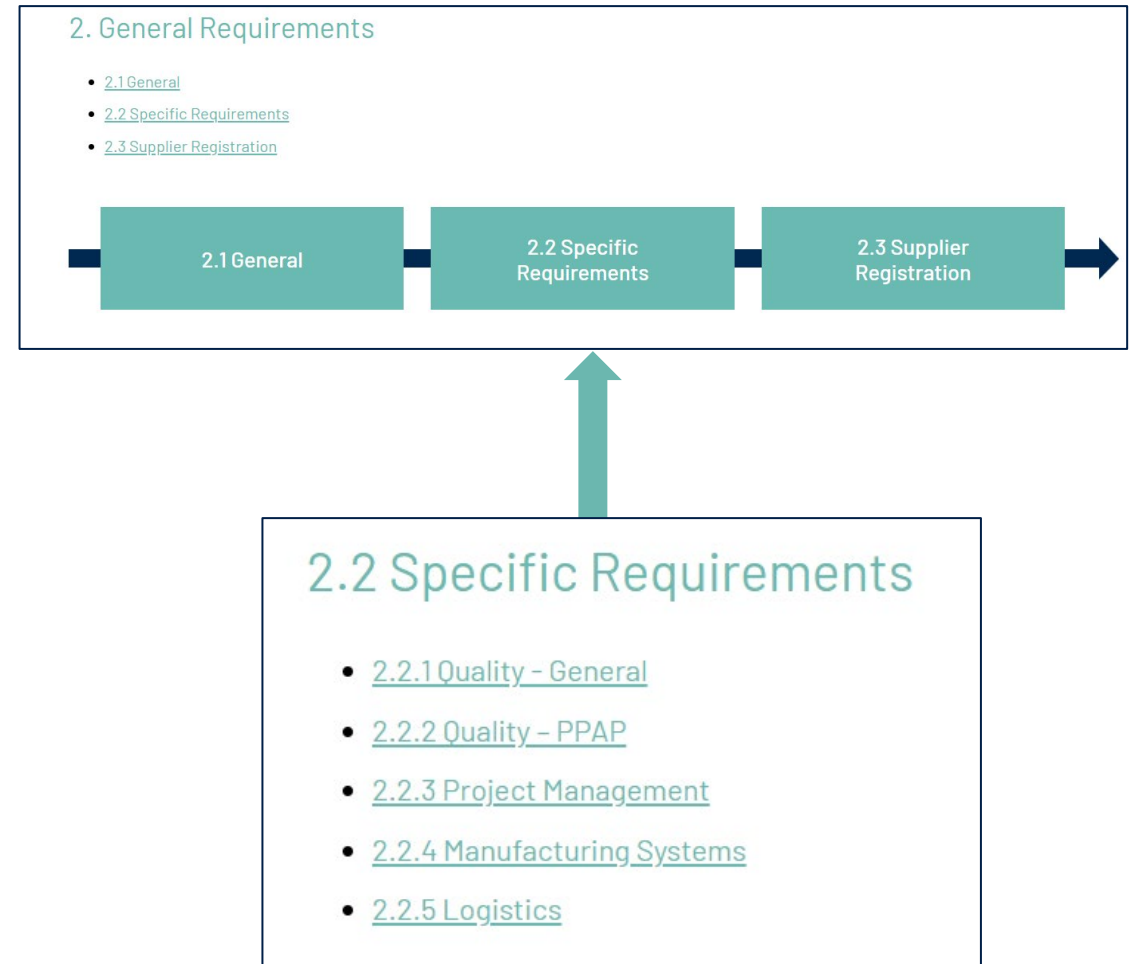
- Business Code of Ethics for Suppliers
  - Human Rights and Working Conditions
  - Environment & Sustainability
  - Business Conduct and Ethics
- Environment
  - Implementation of EMS to ISO14001
  - IMDS declaration to all materials
- Personal Data Statement
- Commercial Terms & Conditions



# General Requirements

## Specific Requirements

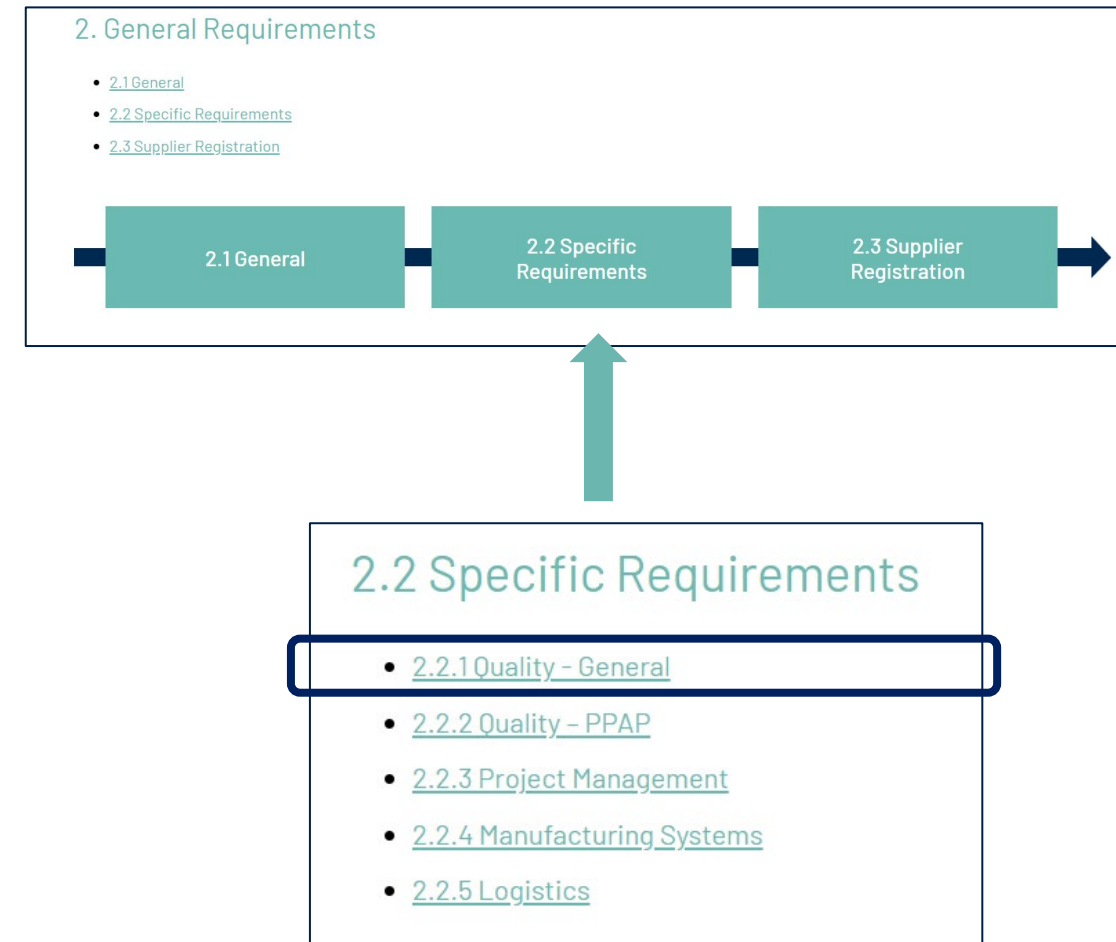
- Quality- General
- Quality- PPAP
- Project Management
- Manufacturing Systems
- Logistics



# Specific Requirements

## Quality- General

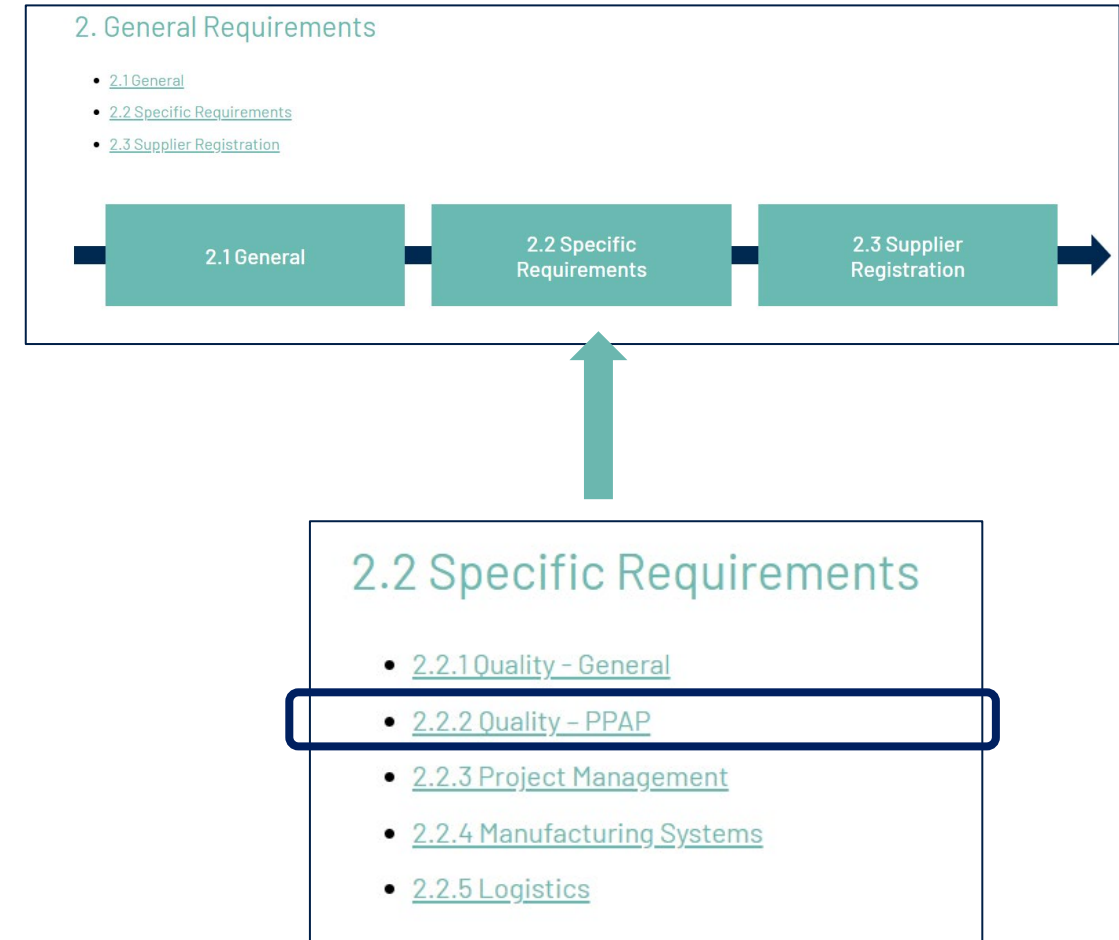
- Responsibility
- Quality system
- Advanced Product Quality Planning (APQP)
- Supplier PFMEA Go, See & Fix
- Production Part Approval Process (PPAP)
- Supplier Change Request (SCR)
- Special Characteristics Classification
- Product, process and system audit
- Dock Audit
- Annual Layout Inspections
- Product Safety, Liability and Warranty
- Product Status and Traceability
- Lot / batch definition
- Document Control and Records
- Corrective Action
- Continuous Improvement
- Reference documentation



# Specific Requirements

## Quality- PPAP

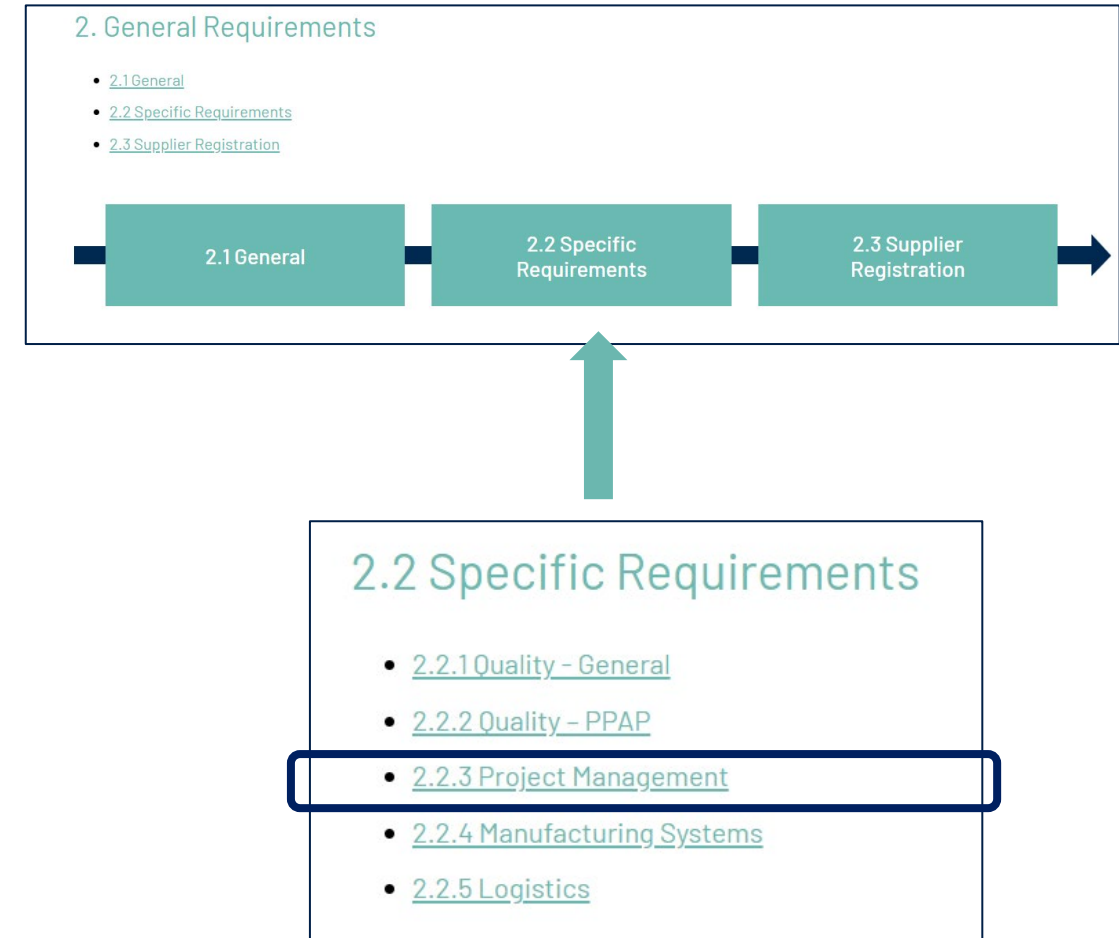
- Design Records of Saleable Product
- Engineering Change Documents
- Customer Engineering Approval
- DFMEA
- Process Flow Diagram
- Process FMEA
- Control Plan
- Measurement Systems Analysis Studies
- Dimensional Results Material / Performance Test Results
- Initial Process Capability Studies
- Qualified Laboratory Documentation
- Appearance Approval Report
- Sample Product Parts
- Master Sample Parts
- Checking Aids
- Veoneer specific requirements
- Part Submission Warrant (PSW)
- Bulk Material Requirements (BMR) Checklist



# Specific Requirements

## Project Management

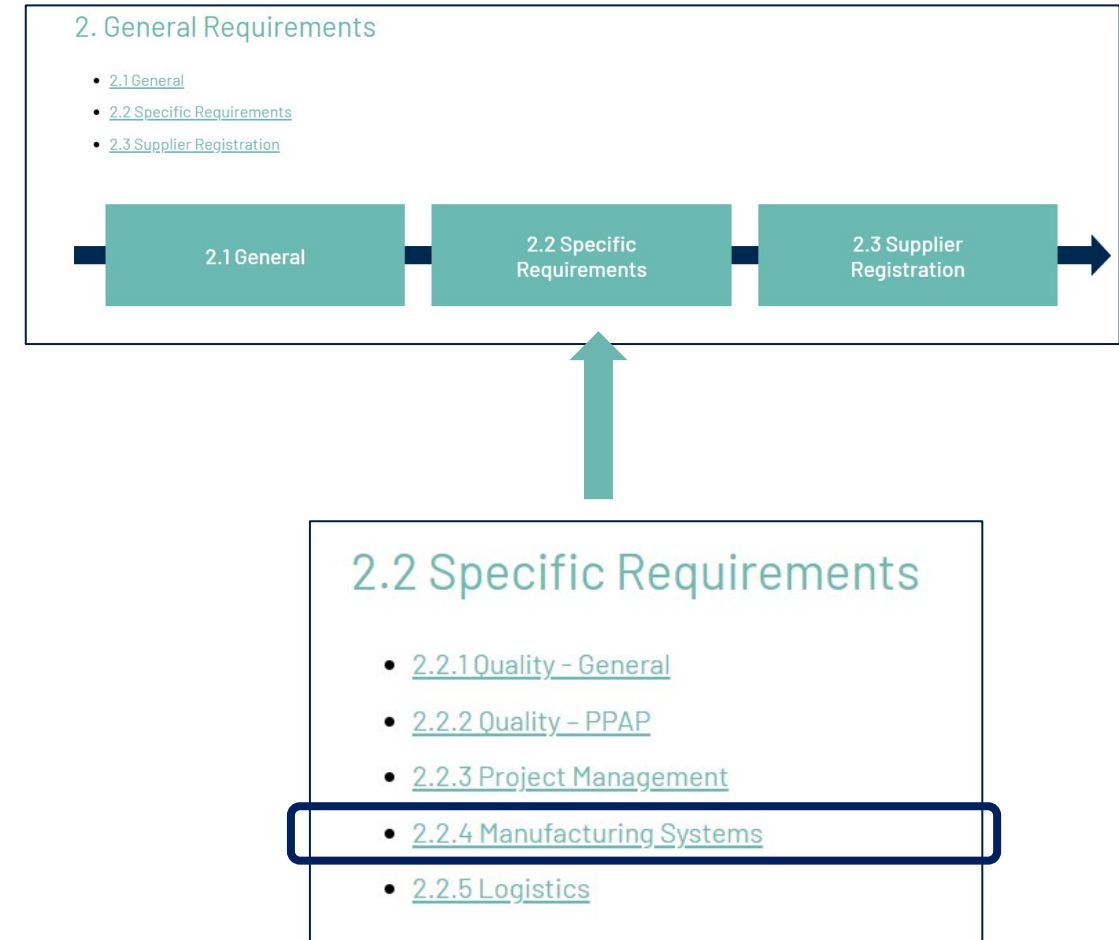
- Project Management System
- Personnel capabilities and resources in project supporting departments
- Engineering and project supporting equipment



# Specific Requirements

## Manufacturing Systems

- Suppliers shall utilize a lean manufacturing system
- Veoneer recommends the use of VES Assessment
- The supplier shall identify potential Manufacturing Process Improvements

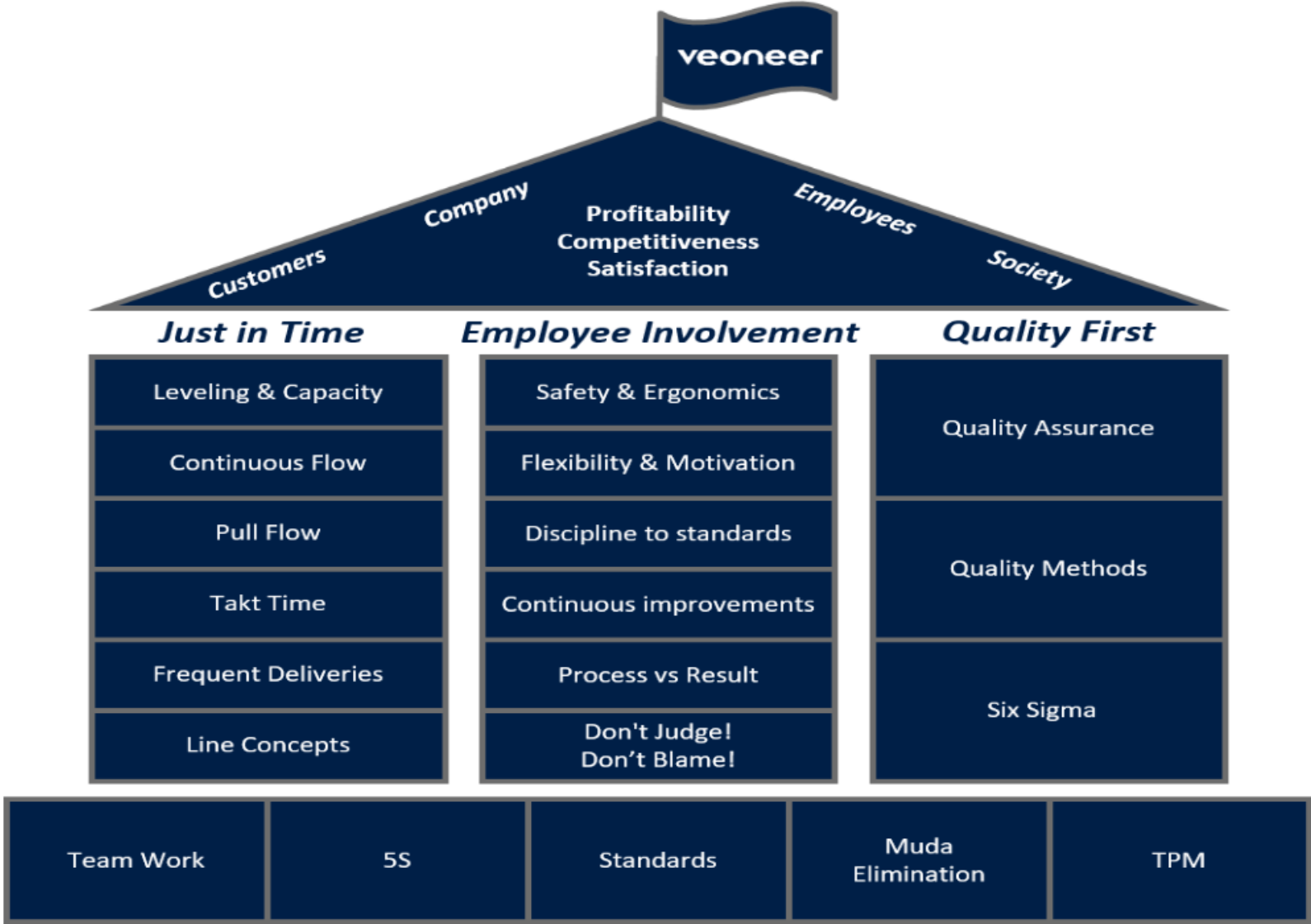




# Manufacturing Vision – Veoneer Excellence System (VES)

- Create a production flow (of man, material, and machinery) which runs continuously through:
  1. Establishment of connected processes which honor principles of JIT
  2. A common understanding of actual and visual working conditions and management of abnormalities
  3. Employee involvement in identification and elimination of waste
  4. Adherence to Veoneer Corporate and Regional standards
  5. Adherence to a standardized approach to Quality First principles
- Demonstrated by a production flow without non-value added components; such as, large lot production, batch building, machine downtime, material downtime, and quality rejects (all are waste!).
- Therefore, vision to achieve production flow which runs continuously is a vision to reduce cost through elimination of waste.

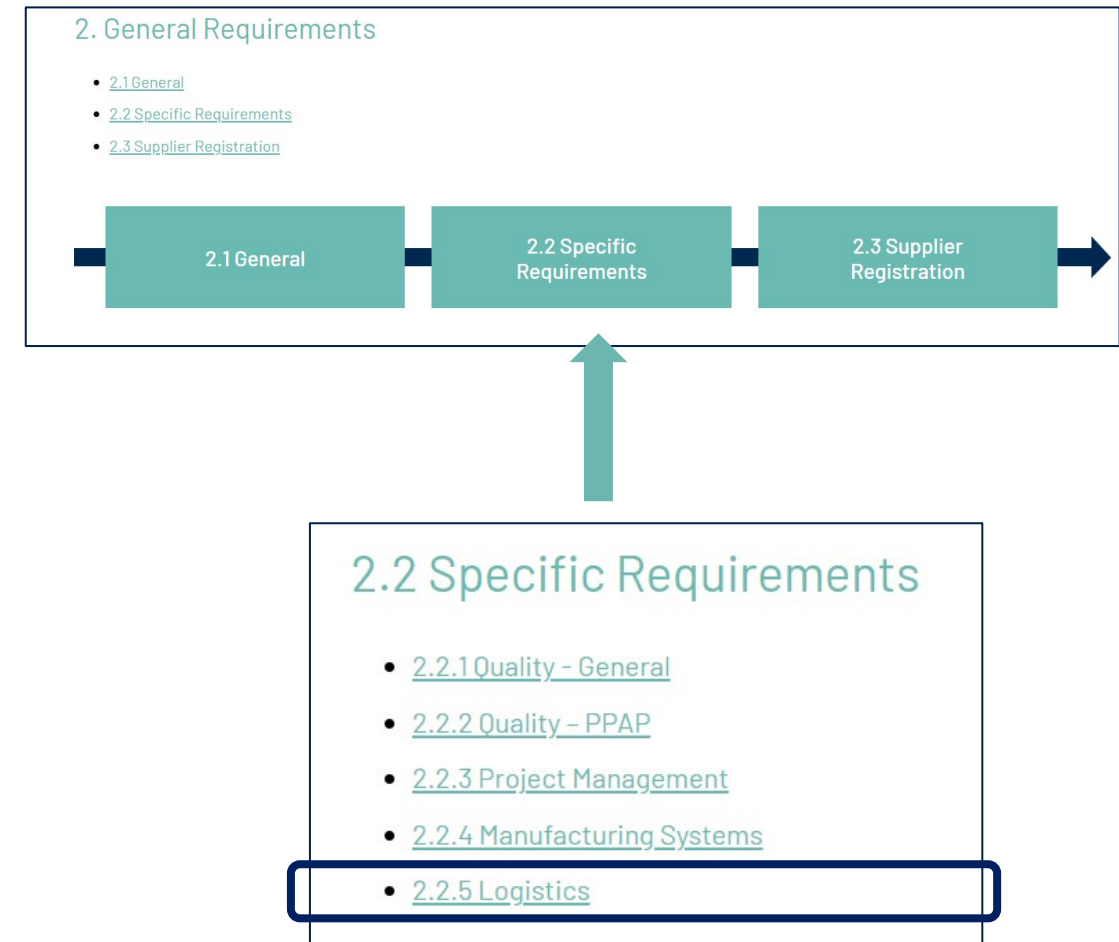
# Manufacturing Vision – Veoneer Excellence System (VES)



# Specific Requirements

## Logistics





- Packaging
- Labelling
- Contract Requirements
- Forecasts and Order releases
- Deliveries
- Logistic Audit



# General Requirements

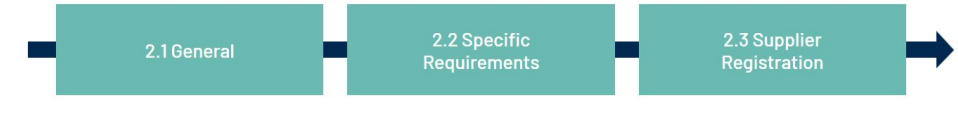
## Supplier Registration

### ● Supplier Registration Package for Direct Material

Supplier Registration Package - DIRECT MATERIAL			
Applicability	Item	Click to download	What to do ?
Mandatory	Supplier Registration Form		> Download & Fill the Veoneer form in English > Return
	Bank Account details	No Form	> Send document from your Bank
	Business Code of Ethics for Suppliers (VS319) - Acknowledgement Letter		> Read the § "Supply Chain" of the Code of Ethics for Suppliers > Download & Fill the Acknowledgment Letter in local language > Sign & Return
	Veoneer Supplier Manual (VSM) - Acknowledgement Letter		> Download & Fill the Veoneer form > Sign & Return
	Insurance Certificate	No Form	> Send your Insurance certificate
	Quality Certificates <i>IATF 16949, ISO 14001, or others as applicable</i>	No Form	> Send your valid certificates, for each facility producing for Veoneer
Optional	EDI Connection - PipeChain		> Fill the form > Return
	Supplier Fact Profile		> Fill the form > Sign & Return > Send requested documents

#### 2. General Requirements

- [2.1 General](#)
- [2.2 Specific Requirements](#)
- [2.3 Supplier Registration](#)






#### 2.3 Supplier Registration

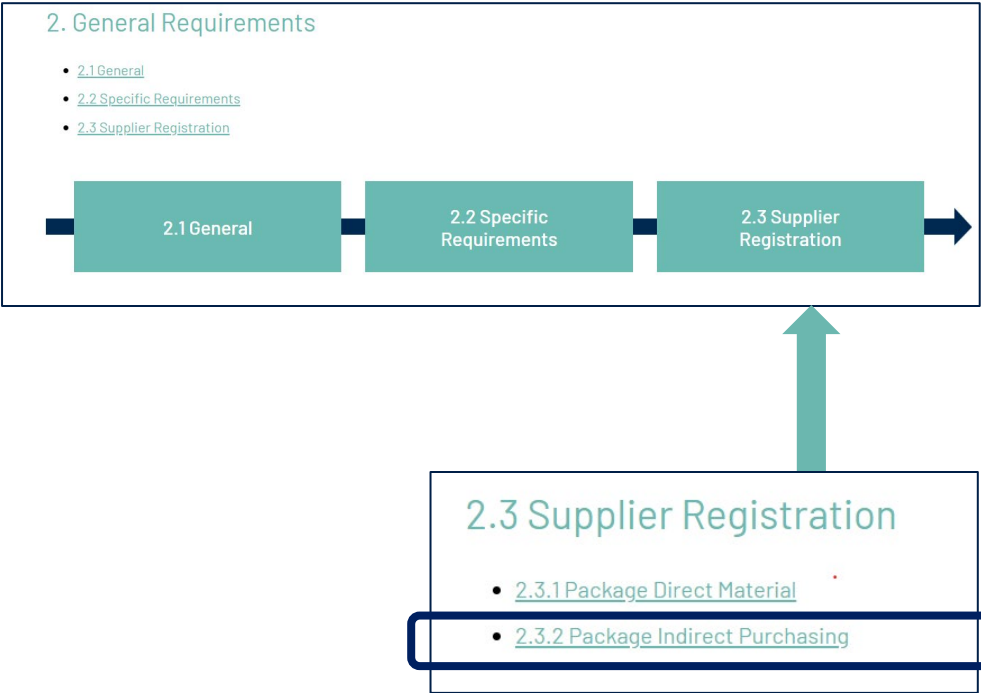
- [2.3.1 Package Direct Material](#)
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# General Requirements

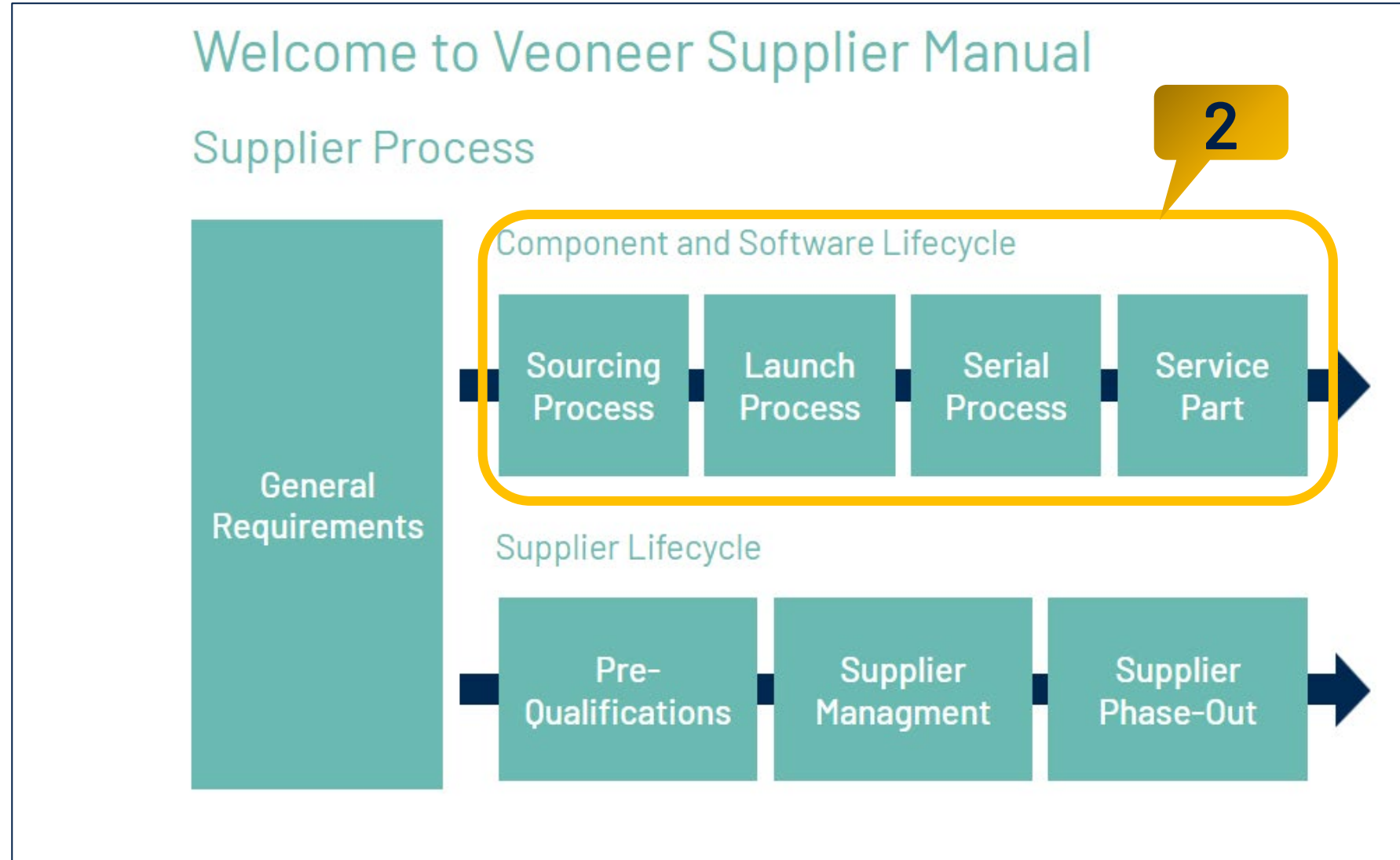
## Supplier Registration

- Supplier Registration Package for Indirect Purchasing

Supplier Registration Package - INDIRECT PURCHASING			
Applicability	Item	Click to download	What to do ?
Mandatory	Supplier Registration Form		> Download & Fill the Veoneer form in English > Return
	Bank Account details	No Form	> Send document from your Bank
	Business Code of Ethics for Suppliers (VS319) – Acknowledgement Letter		> Read the § "Supply Chain" of the Code of Ethics for Suppliers > Download & Fill the Acknowledgment Letter in local language > Sign & Return
Optional	Insurance Certificate	No Form	> Send your Insurance certificate
	Quality Certificates <i>IATF 16949, ISO 14001, or others as applicable</i>	No Form	> Send your valid certificates, for each facility serving Veoneer
	Supplier Fact Profile		> Fill the form > Sign & Return > Send requested documents



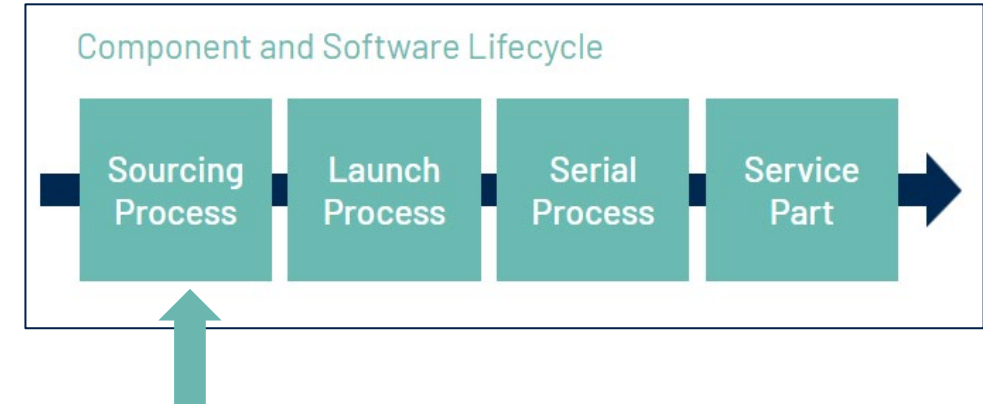
## 2. Component and Software Lifecycle



# Component and Software Lifecycle

## Sourcing Process

- Project Support and Pre-Quotes on Request
- RFQ, Quotation and Feasibility (TFC)
- Supplier Selection Supplier Project Start

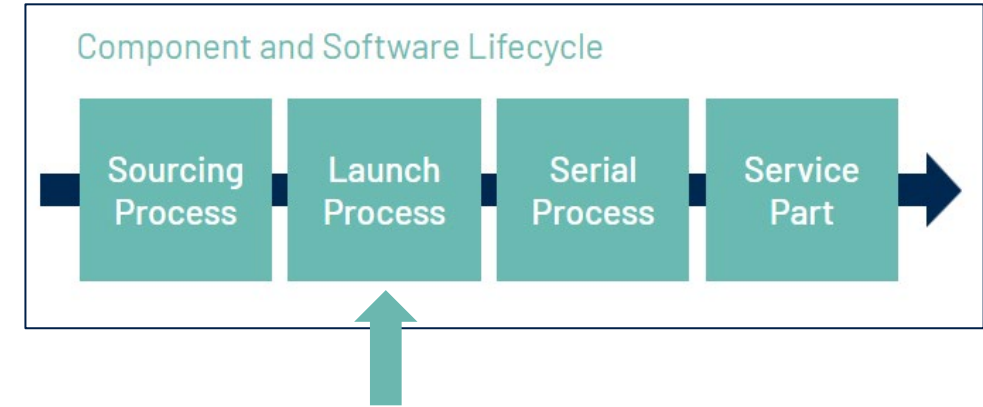




# Component and Software Lifecycle

## Launch Process

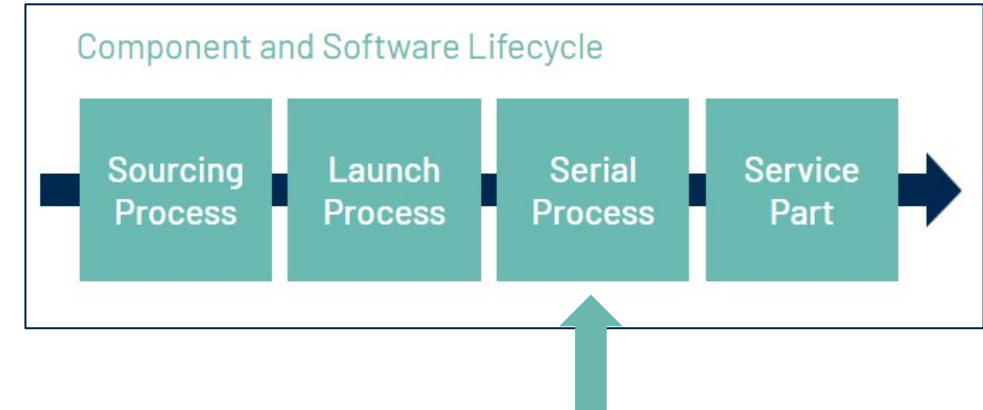
- Control Level Definition and Start of APQP-Process
- Contract Review Process
- Prototype Order and Delivery
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- PPAP



# Component and Software Lifecycle

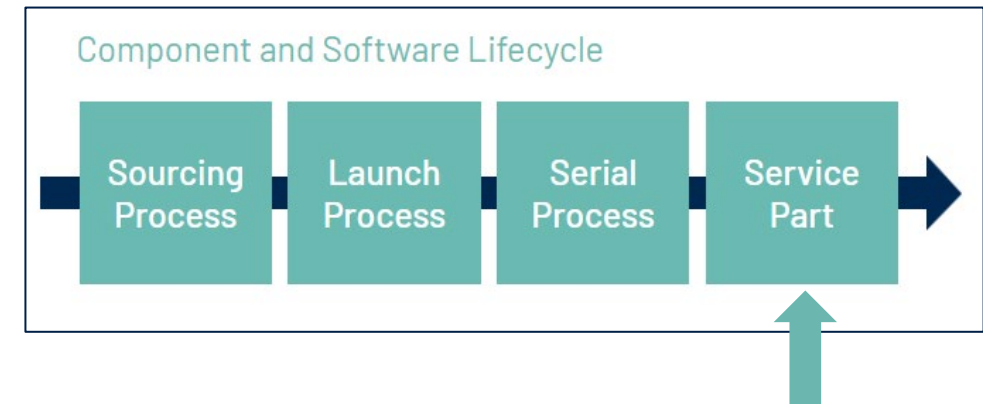
## Serial Process

- Start of Production and Serial Deliveries



## Service Part

- End of Serial Production and Spare Parts

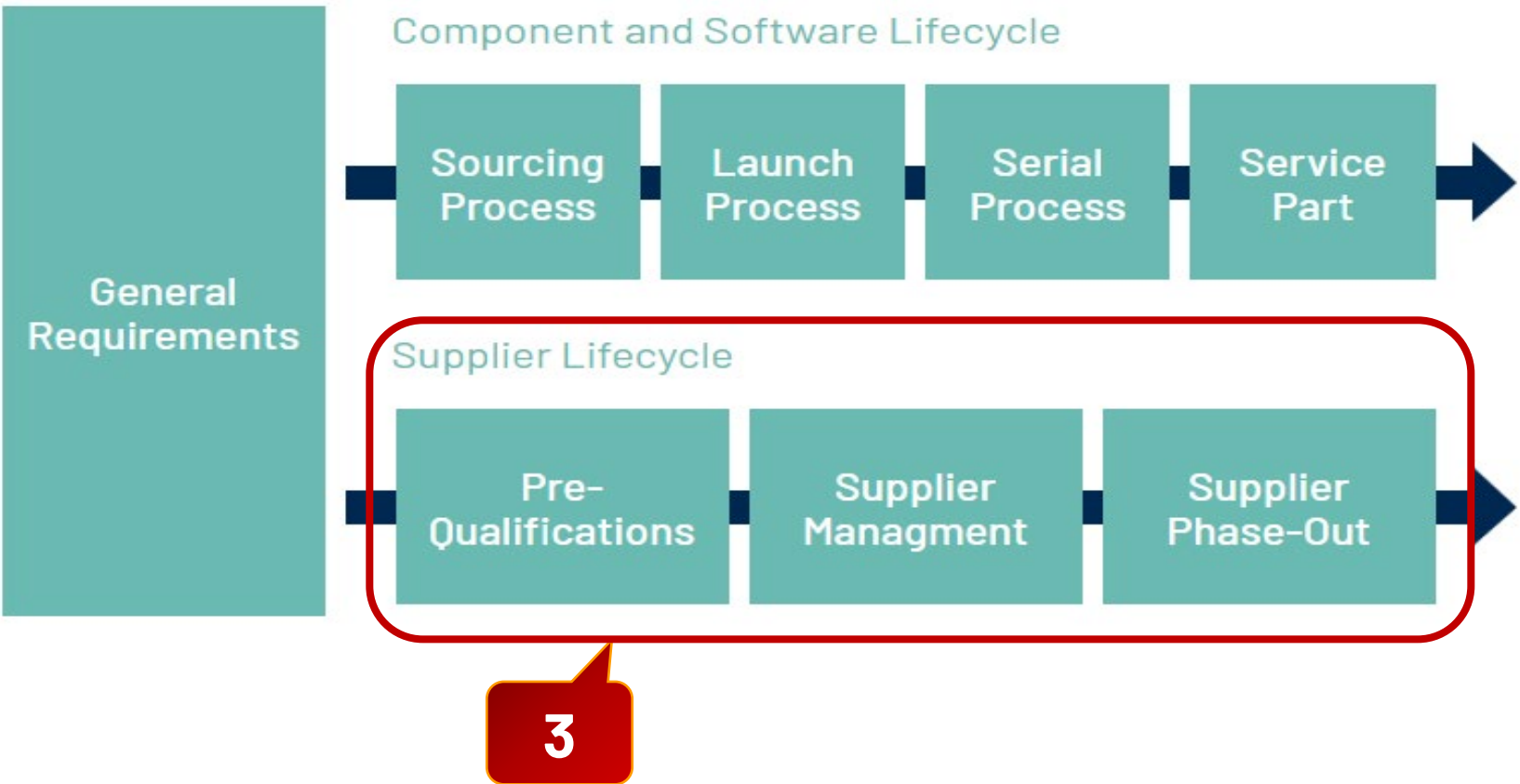


Further Training on the lifecycle refers to [SQPS-931 Product Life Cycle](#)

# 3. Supplier Lifecycle

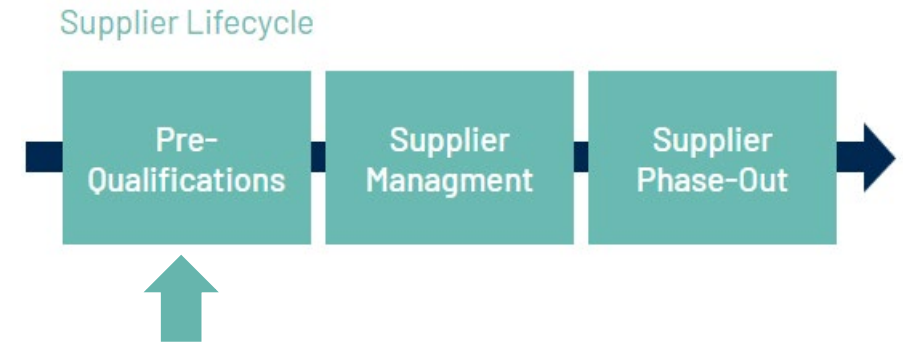
Welcome to Veoneer Supplier Manual

Supplier Process



# Supplier Lifecycle

## Supplier Pre-Qualifications Process

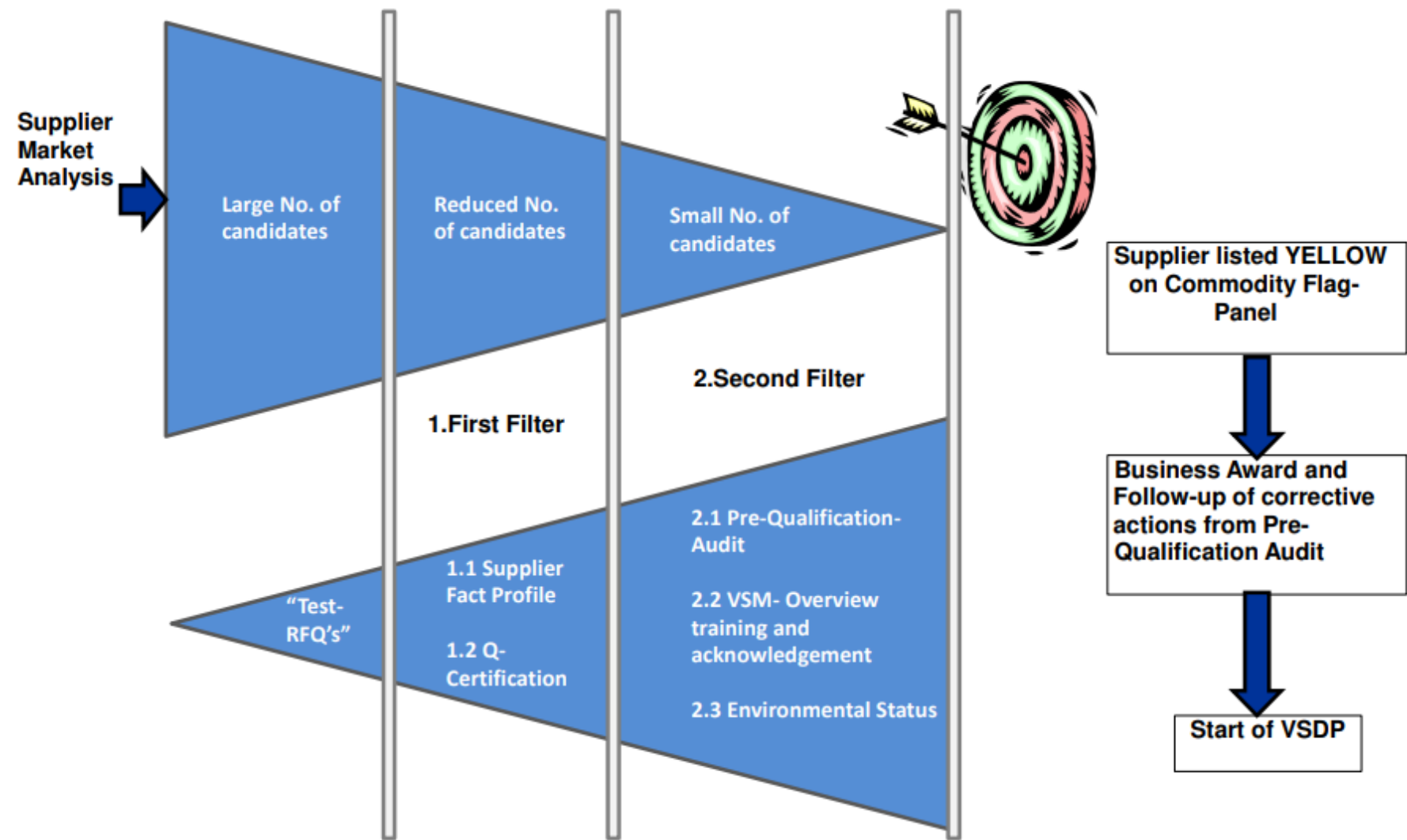


- Purpose:

- To define the process for the evaluation and release of potential new suppliers
- To identify suppliers, which can be considered for becoming part of Veoneer's Supply Base
- To reduce quality and financial risks to partnership with the “wrong” suppliers
- To focus the supplier development resources on the “right” suppliers
- To involve Veoneer stakeholders to support solid decision taking process
- To provide a process guideline for flexible application and use

# Supplier Lifecycle

## Supplier Pre-Qualifications Process-Overview picture



# Supplier Lifecycle

## Supplier Pre-Qualifications Process

### Supplier Audits

- Pre-qualification Audit
  - To assess and release potential new suppliers or new supplier locations.
- Social Responsibilities Audit
  - To assess that suppliers comply with VS319 Business Conduct and Ethics for Suppliers.
  - Is mandatory as a part of the Pre-Qualification Process.
- Project Management Audit
  - To assess supplier's ability on Project Management, Product and Process Development/Validation including prototype, personnel capabilities and resources, advance quality planning.
- Process Audit
  - To verify the application and effectiveness of supplier's quality, manufacturing and management system to support Veoneer's zero defect strategy.
  - This audit will be performed once the supplier has a process in place for producing Veoneer components.

# Supplier Lifecycle

## Supplier Pre-Qualifications Process

### Audit Results: Pre-qualification Audit

Audit Result		Explanations	Time frame for sending corrective action report	Follow-up audit
0 No AND ≤9 Partly	GREEN	Zero “no” and less than 9 partly audit findings .  Proceed and implement action plan as needed.	Date of audit report + 2 weeks	-
1-2 No OR 10-14 Partly  OR  0 No AND 15 Partly	YELLOW	Corrective actions shall be implemented within 90 days from end date of site assessment.  Proceed with caution (understand root cause of no & partly answers).	Date of audit report + 2 weeks	Within 3 months*
≥3 No >15 Partly  OR  1-2 No AND 15 Partly	RED High risk Supplier	<b>Probation status:</b> Supplier will be on probation until corrective actions are completed. Corrective actions shall be implemented within 90 days from end date of site assessment.  Supplier will be on new business probation and not sourced until corrective actions are completed.	Date of audit report + 2 weeks	Within 3 months*
* For new suppliers (or new location), follow-up audits shall be done prior to serial order.				



# Supplier Lifecycle

## Supplier Pre-Qualifications Process

### Audit Results: Social Responsibilities Audit

- If "**NO**" is answered in any row the Audit result is "Not Accepted".

the qualification process will immediately stop!

# Supplier Lifecycle

## Supplier Pre-Qualifications Process

### Audit Results: Project Management Audit

Audit Result			Explanations	Time frame for sending corrective action report	Follow-up audit
0 0 <6	Ma And Mi IP	GREEN	No minor or major nonconformities. Proceed and implement action plan as needed.	Date of audit report + 2 weeks	-
0 1-3 ≥ 6	Ma And Mi And Action plan for all minor non-conformities submitted and approved Or IP	YELLOW	Corrective actions shall be implemented within 90 days from end date of site assessment to avoid probation status. (A supplier that does not complete corrective actions will move to the probation status).	Date of audit report + 2 weeks	Within 3 months*
≥ 1 ≥ 4 ≥ 10	Ma Or Mi Or IP	RED Probation Status	<b>Probation status:</b> Supplier will be on probation until corrective actions are completed. Corrective actions shall be implemented within 90 days from end date of site assessment.  If corrective actions are not completed within the 90 days the Supplier will be evaluated for new business probation or discontinuation of business.	Date of audit report + 2 weeks	Within 3 months*
* For new suppliers (or new location), follow-up audits shall be done prior to serial order.					

# Supplier Lifecycle

## Supplier Pre-Qualifications Process

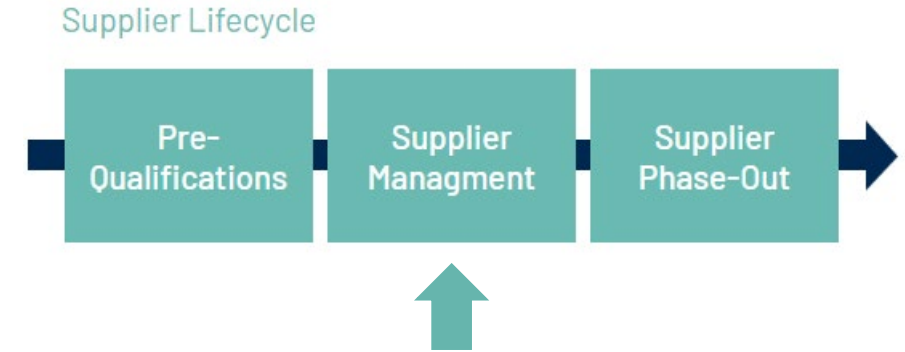
### Audit Results: Process Audit

Audit Result			Explanations	Time frame for sending corrective action report	Follow-up audit
0 0 <11	Ma And Mi And IP	GREEN	No minor or major nonconformities. Proceed and implement action plan as needed.	Date of audit report + 2 weeks	-
0 1-6  ≥ 11	Ma And Mi And Action plan for all minor non-conformities submitted and approved Or IP	YELLOW	Corrective actions shall be implemented within 90 days from end date of site assessment to avoid probation status. (A supplier that does not complete corrective actions will move to the probation status).	Date of audit report + 2 weeks	Within 3 months*
≥ 1 ≥ 7	Ma Or Mi	RED Probation Status	<b>Probation status:</b> Supplier will be on probation until corrective actions are completed. Corrective actions shall be implemented within 90 days from end date of site assessment.  If corrective actions are not completed within the 90 days the Supplier will be evaluated for new business probation or discontinuation of business.	Date of audit report + 2 weeks	Within 3 months*
* For new suppliers (or new location), follow-up audits shall be done prior to serial order.					

# Supplier Lifecycle

## Supplier Management

- Performance Review APQP Closure
- Continuous Process & Cost Improvement
- Complaint Reporting and Resolution
- Veoneer Escalation Model
- Performance and Profile Evaluation
- Quality and Delivery Review



# Supplier Lifecycle

## Supplier Management

- Performance Review APQP Closure
  - Supplier Launch Performance Review
  - Closure of APQP (Advanced Product Quality Planning)
  - Continuous Performance Monitoring



# Supplier Lifecycle

## Supplier Management

### ● Continuous Process & Cost Improvement

#### ○ Purpose:

- Improve quality level
- Improve delivery reliability and
- Reduce the costs for supplier and Veoneer
- Ultimately reducing overall customer risks

#### ○ Requirements:

- Continual improvement on product manufacturing process
- Continual improvements on product design and performance



# Supplier Lifecycle

## Supplier Management

### ● Complaint Reporting and Resolution

#### ○ Purpose:

To communicate, document, track and solve supplier product quality and delivery problems.

#### ○ Requirement

- Every time a product quality or delivery concern is identified, Veoneer reports to the supplier a Non Conforming Material (NCM).
- The supplier must respond in writing in a timely manner using the 8D-discipline.





# Supplier Lifecycle

## Supplier Management

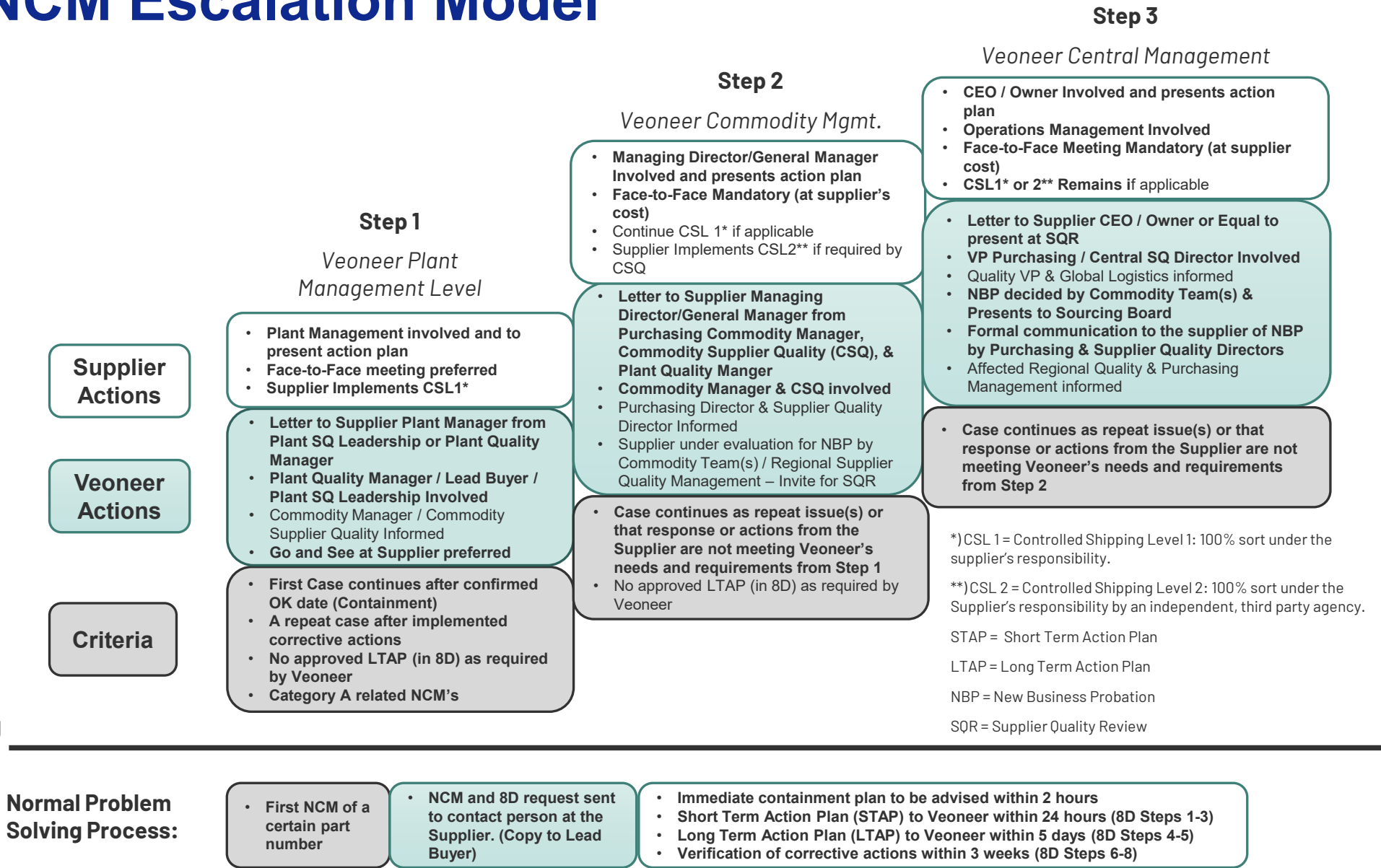
### ● Veoneer Escalation Model

- To involve the supplier and Veoneer management ensuring that the necessary priorities and resources are dedicated to the problem resolution
- Requirements and resulting actions are defined in the [NCM Escalation Model](#)



# Supplier NCM Escalation Model

NCM is owned & Managed by Issuing Plant SQ through Closure



# Supplier Lifecycle

## Supplier Management

### ● Performance and Profile Evaluation

- It is a Veoneer internal standard process of regular assessment of all Veoneer suppliers
- VS051 Supplier Rating is monthly published for suppliers to review and implement actions where appropriate
- Business Results of **Supplier Status Review**:
  - **GREEN:** Veoneer and Supplier need to discuss the ability to maintain and increase the business.
  - **YELLOW:** Veoneer and Supplier agree on a development plan to improve the supplier.
  - **RED:** Veoneer and Supplier agree to eliminate or constructively phase-out the supplier.



# Supplier Status Review

## VS 051 Supplier Rating

- Monthly published in VPP according to VS051 (the following month)
  - Supplier - intimately familiar with VS051 rating
  - Red suppliers upon request are to present recovery plan to Veoneer management
  - All suppliers are viewed on a global basis
- Rating model
  - Each supplier is rated in Green, Yellow or Red in Quality, Delivery and Service.

Q	NCM A	0	0	≥ 1	
	NCM B	0	1	≥ 2	1 Y=Y 1 R=R
	NCM C	< 5	≥ 5 <10	≥ 10	
D	OTP	> 98%	≤ 98% ≥ 90%	< 90%	G=>G Y=>Y R=>R
S	SQP				1 Y=Y 1 R=R
	RESP				
TOTAL					All G=>G 1Y=>Y 1R=>R

# Example of Supplier Performance Report (VS051)

Supplier Status Overview												
Rating Period : 2022-11			Supplier ID :			Supplier Name :			Total Status :			
									QDS Status :			
									Highest NCM Escalation			
									# of NCMs Escalated			
									# of NCM A			
	Dec 2021	Jan 2022	Feb 2022	Mar 2022	Apr 2022	May 2022	Jun 2022	Jul 2022	Aug 2022	Sep 2022	Oct 2022	Nov 2022
Supplier Status												
Q Status	1	1	0	1	1	0	0	0	0	0	0	2
D Status	100	100	99	100	98	100	100	95	100	98	100	100
S Status	3	3	3	3	3	3	2	3	3	3	3	3
Quality Status : 12 Months Overview												
	Dec 2021	Jan 2022	Feb 2022	Mar 2022	Apr 2022	May 2022	Jun 2022	Jul 2022	Aug 2022	Sep 2022	Oct 2022	Nov 2022
Q Status	1	1	0	1	1	0	0	0	0	0	0	2
Veoneer Plant:												
ACE	1	0	0	0	0	0	0	0	0	0	0	0
AEC	0	0	0	1	1	0	0	0	0	0	0	1
AEF	0	0	0	0	0	0	0	0	0	0	0	0
AES	0	1	0	0	0	0	0	0	0	0	0	1

**Overview by Supplier ID:** Total Status and by area Q/D/S, for the current month

**Total Status and Q/D/S Status by Supplier ID** for the past 12 months.

Including number of NCM reports, OTP and Service Rating

**Quality Status by Supplier ID and Veoneer Plant** for the past 12 months

Including number of NCM reports

# Supplier Lifecycle

## Supplier Management

### ● Quality and Delivery Review

#### ○ Purpose

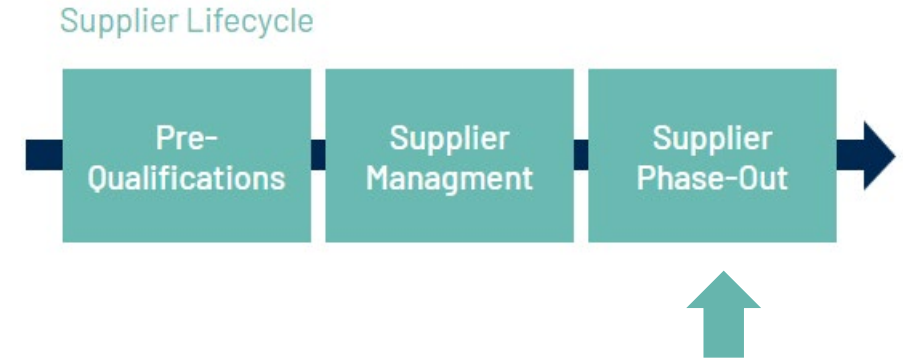
- To assure that the supplier identifies systemic problems and assign adequate resources to permanently eliminate the problems and their root causes to reduce customer risks.
- For long term, proactive system and process improvements the VSDP (Veoneer Supplier Development Program) can be initiated by Veoneer.

#### ○ Requirements:

- Supplier should review the VS051 results on monthly basis.
  - if supplier does not agree with the result, contact Veoneer immediately by using [VS051 Dispute Form](#).
- If a supplier shows repeat problems or unacceptable VS051 performance, Veoneer may start a Supplier Performance Improvement Program.
- Corrective action workshop(s) may be required, if the supplier's current corrective actions do not satisfy Veoneer's expectations.
- If the supplier can not meet the agreed targets or results agreed upon in the improvement program, the responsible Veoneer Commodity Manager can set the supplier "On Hold".



# Veoneer Supplier Lifecycle



## Supplier Phase-Out

- **Product Re-sourcing**

- To guarantee the supply of quality products, delivered on time, at the best price to Veoneer after all other previous corrective actions with the current supplier **have failed**.

- **Veoneer Spare Parts Standard**

- Requirements and procedures for spare part management after EOP (End of Serial Production)

# How to Log on to the VSM





# Suppliers Accessing of VSM

- The Veoneer Partner Portal (VPP) is the entry point for suppliers and other partners to access Veoneer web-enabled applications and databases.
- Suppliers will access the VSM by going through the VPP.

# Access through the VPP: <https://www.veoneer.biz>



The Veoneer Partner Portal is the entry point for suppliers and other partners to access Veoneer web-enabled applications and databases. If you already have an account, press the Login link.

If you are an Veoneer supplier and do not have an account yet, you will be contacted by your lead buyer when it is time to create your account.

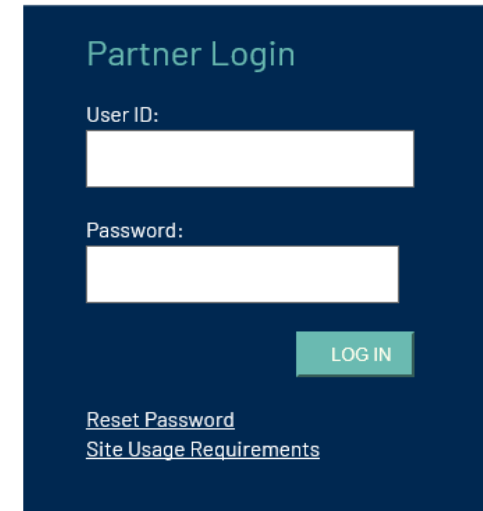
## Site Usage Agreement

Sharing your user ID and/or password with others is considered improper use of this site, and may lead to a formal supplier reprimand or even the removal of the user from Veoneer's systems.

Upon accessing this website and benefiting from this service, you agree that you will maintain the confidentiality of proprietary information, protect their password from unauthorized use, and otherwise act in a professional and responsible manner to avoid liability for all concerned.

Your access to this service extends only to those employees of your company who have been expressly authorized by your company to use Veoneer's website and service. All information on Veoneer's portal remains the confidential and proprietary property of Veoneer. Do not disclose any of it to other employees of your company, except to those authorized to have it, or to anyone outside your company. You can use the information and content only for what your company does for Veoneer and can make no other use of it. The confidentiality obligation does not apply to any information or content that you can establish with clear and convincing evidence made public by Veoneer.

Unauthorized or improper use will lead to personal liability, prosecution, your company's liability, damages, injunctive relief, or other relief available under the law.



Partner Login

User ID:

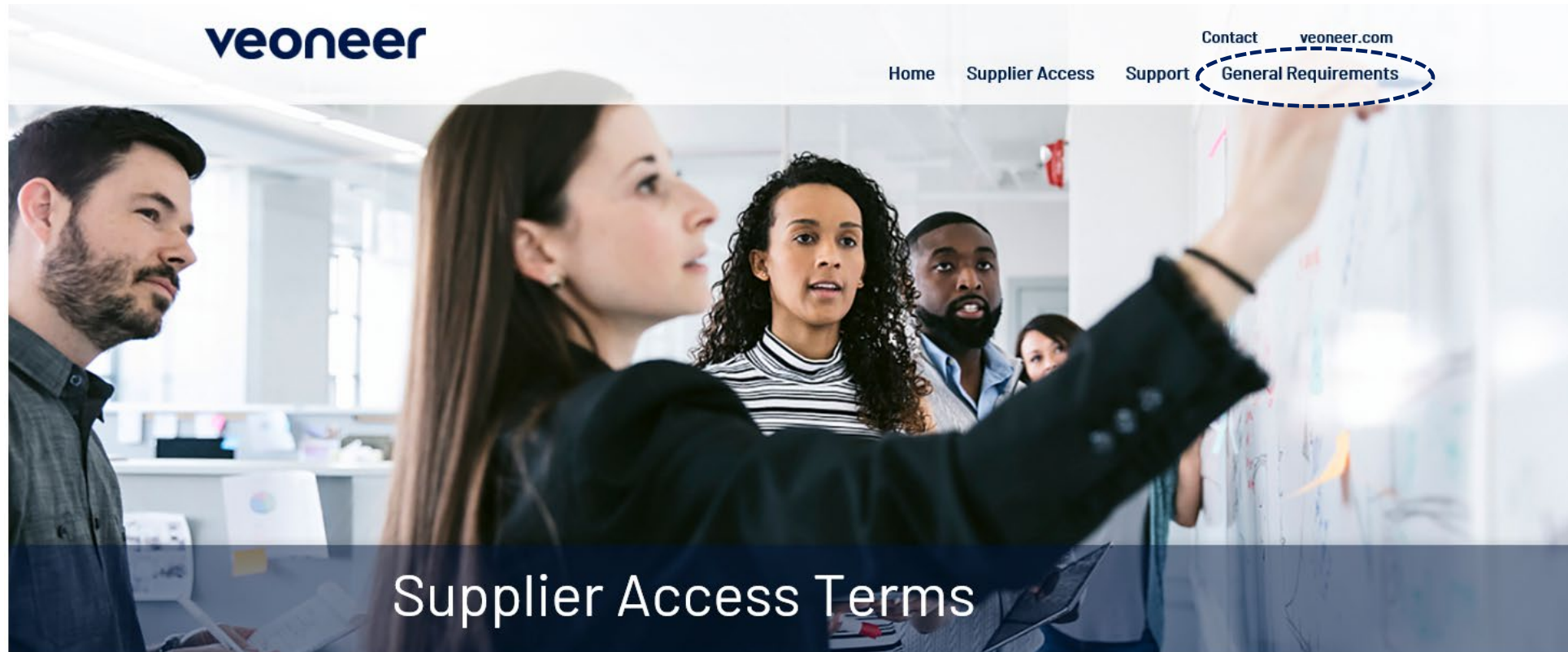
Password:

LOG IN

[Reset Password](#)

[Site Usage Requirements](#)

# How to get to VSM !



Access to this site is restricted to those who do business with Veoneer. If you are a partner that works with Veoneer Inc. and would like an account on this site, please contact your Veoneer Purchasing representative for more information. If you would like additional information about Veoneer as a company, please go to the [Veoneer Inc. Corporate Web Site](#).

If you would like information on doing business with Veoneer, please click **General Requirements** to access **Veoneer Supplier Manual** which contains documentations and requirements for doing business with Veoneer.





# Our Purpose Creating Trust in Mobility

veoneer